

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

ppk301-T2A-QF2 HDR plasmid

RRID:Addgene_130667

Type: Plasmid

Proper Citation

RRID:Addgene_130667

Plasmid Information

URL: <http://www.addgene.org/130667>

Proper Citation: RRID:Addgene_130667

Insert Name: ppk301-left-HDR-arm; T2A-QF2-SV40; 3xP3-dsRed-SV40; ppk301-right-HDR-arm

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31112133](#)

Vector Backbone Description: Vector Backbone:pUC57; Vector Types:donor template; Bacterial Resistance:Ampicillin

Plasmid Name: ppk301-T2A-QF2 HDR plasmid

Record Creation Time: 20220422T221725+0000

Record Last Update: 20260725T073810+0000

Ratings and Alerts

No rating or validation information has been found for ppk301-T2A-QF2 HDR plasmid.

No alerts have been found for ppk301-T2A-QF2 HDR plasmid.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Ye Z, et al. (2022) Discrete roles of Ir76b ionotropic coreceptor impact olfaction, blood feeding, and mating in the malaria vector mosquito *Anopheles coluzzii*. *Proceedings of the National Academy of Sciences of the United States of America*, 119(23), e2112385119.

Jov?? V, et al. (2020) Sensory Discrimination of Blood and Floral Nectar by *Aedes aegypti* Mosquitoes. *Neuron*, 108(6), 1163.